

disposed between said first and second ends defining a longitudinal axis of said body member, said  
5 body member having a first cross-sectional shape having a first cross-sectional area which permits  
intraluminal delivery of said body member into the body cavity, and a second expanded cross-  
sectional shape having a second cross-sectional area which is greater than said first cross-sectional  
area, said biological agent at least partially coated on or secured to the surface of said body member,  
said biological agent including a compound selected from the group consisting of Trapidil, GM-CSF  
10 and mixtures thereof, said intermediate compound at least partially securing said biological agent  
to said body member, said intermediate compound includes a plurality of radiation induced cross-  
links that at least partially encapsulate said biological agent in said intermediate compound.

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52. (New) The expandable intraluminal graft as defined in claim 51, wherein said  
biological agent is releasably coated on said stent.

53. (New) The expandable intraluminal graft as defined in claim 52, wherein said cross-  
linking in said intermediate compound at least partially delays delivery of said biological agent into  
said body passageway.

54. (New) The expandable intraluminal graft as defined in claim 51, wherein at least one  
of said biological agents forms a polymer salt complex with said intermediate compound.

55. (New) The expandable intraluminal graft as defined in claim 53, wherein at least one  
of said biological agents forms a polymer salt complex with said intermediate compound.

56. (New) The expandable intraluminal graft as defined in claim 51, wherein said intermediate compound includes a polymer, a copolymer or mixtures thereof.

57. (New) The expandable intraluminal graft as defined in claim 55, wherein said intermediate compound includes a polymer, a copolymer or mixtures thereof.

58. (New) The expandable intraluminal graft as defined in claim 51, wherein said intermediate compound includes hydrophobic and hydrophilic compounds.

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Q. 59. (New) The expandable intraluminal graft as defined in claim 57, wherein said intermediate compound includes hydrophobic and hydrophilic compounds.

60. (New) The expandable intraluminal graft as defined in claim 51, wherein said intermediate compound includes an ethylene-acrylic acid copolymer.

61. (New) The expandable intraluminal graft as defined in claim 60, wherein said intermediate compound includes an ethylene-acrylic acid copolymer.

62. (New) The expandable intraluminal graft as defined in claim 51, wherein said biological agent includes Trepidil and GM-CSF.

63. (New) The expandable intraluminal graft as defined in claim 63, wherein said biological agent includes Trepidil and GM-CSF.

64. (New) The expandable intraluminal graft as defined in claim 51, wherein said body member maintains a substantially constant longitudinal length when expanded from said first cross-sectional shape to said second cross-sectional shape.

65. (New) The expandable intraluminal graft as defined in claim 63, wherein said body member maintains a substantially constant longitudinal length when expanded from said first cross-sectional shape to said second cross-sectional shape.

66. (New) The expandable intraluminal graft as defined in claim 51, wherein said first and second ends having a substantially smooth surface.

67. (New) The expandable intraluminal graft as defined in claim 65, wherein said first and second ends having a substantially smooth surface.

68. (New) The expandable intraluminal graft as defined in claim 51, wherein said body member is at least partially coated with a material that is visible under fluoroscopy, said material being coated on an outer surface of said body member and at least one end of said body member.

69. (New) The expandable intraluminal graft as defined in claim 67, wherein said body member is at least partially coated with a material that is visible under fluoroscopy, said material being coated on an outer surface of said body member and at least one end of said body member.

70. (New) The expandable intraluminal graft as defined in claim 51, wherein said body member is treated with Gamma or Beta radiation to reduce the vascular narrowing of at least a portion of said body cavity.

71. (New) The expandable intraluminal graft as defined in claim 69, wherein said body member is treated with Gamma or Beta radiation to reduce the vascular narrowing of at least a portion of said body cavity.


72. (New) The expandable intraluminal graft as defined in claim 51, including a balloon, said balloon including at least one opening to allow delivery of said biological substance from an interior of said balloon to said body cavity, said biological substance includes at least one of said biological agents.

73. (New) The expandable intraluminal graft as defined in claim 71, including a balloon, said balloon including at least one opening to allow delivery of said biological substance from an interior of said balloon to said body cavity, said biological substance includes at least one of said biological agents.

74. (New) The expandable intraluminal graft as defined in claim 51, wherein said intermediate compound is formed of a biodegradable material.

75. (New) The expandable intraluminal graft as defined in claim 73; wherein said intermediate compound is formed of a biodegradable material.

76. (New) The expandable intraluminal graft as defined in claim 51, wherein at least a portion of said body member is formed of a biodegradable material.

 77. (New) The expandable intraluminal graft as defined in claim 75, wherein at least a portion of said body member is formed of a biodegradable material.

78. (New) The expandable intraluminal graft as defined in claim 51, wherein said biological agent includes Taxol, rapamycin, and mixtures thereof.

79. (New) The expandable intraluminal graft as defined in claim 77, wherein said biological agent includes Taxol, rapamycin, and mixtures thereof.

80. (New) An expandable intraluminal graft for use within a body passageway including a body member, a intermediate compound coated on at least a portion of the body member, and at least one biological agent, said body member formed of a biodegradable material, said body member having first and second ends and a wall surface disposed between said first and second ends defining

5 a longitudinal axis of said body member, said body member having a first cross-sectional shape having a first cross-sectional area which permits intraluminal delivery of said body member into the body cavity, and a second expanded cross-sectional shape having a second cross-sectional area which is greater than said first cross-sectional area, said biological agent at least partially coated on or secured to the surface of said body member, said biological agent including Trepidil and a second  
10 compound selected from the group consisting of GM-CSF, Taxol, rapamycin and mixtures thereof, said intermediate compound formed of a biodegradable material and including an ethylene-acrylic acid copolymer, said intermediate compound at least partially securing said biological agent to said body member.

81. (New) The expandable intraluminal graft as defined in claim 80, wherein said biological agent includes Trepidil and GM-CSF.

82. (New) The expandable intraluminal graft as defined in claim 80, wherein said intermediate compound includes a plurality of radiation induced cross-links that at least partially encapsulate said biological agent in said intermediate compound.

83. (New) The expandable intraluminal graft as defined in claim 82, wherein said cross-linking in said intermediate compound at least partially delays delivery of said biological agents into said body passageway.

84. (New) The expandable intraluminal graft as defined in claim 80, wherein at least one of said biological agents forms a polymer salt complex with said intermediate compound.

85. (New) The expandable intraluminal graft as defined in claim 80, wherein said intermediate compound includes hydrophobic and hydrophilic compounds.

86. (New) The expandable intraluminal graft as defined in claim 80, including a balloon, said balloon including at least one opening to allow delivery of said biological substance from an interior of said balloon to said body cavity, said biological substance includes at least one of said biological agents.